What Is Claimed Is:

1. (currently amended) A rolling boot ~~(10)~~ for sealing two rotational parts ~~(21, 22)~~ which rotate together, and which can be articulated ~~relative to one another and/or which are~~ or axially displaceable relative to one another, ~~which rolling boot (10) has a longitudinal and symmetry axis A, which rolling boot (10) comprises~~ comprising:

a first collar ~~(11)~~ with a ~~smaller~~ first diameter for being secured on a first rotational part ~~(11)~~ with a smaller diameter,

a second collar ~~(12)~~ with a ~~larger~~ second diameter for being secured on a second rotational part ~~(12)~~ with a larger diameter, the first diameter being smaller than the second diameter; and

an annular wall ~~(13)~~ whose diameter widens from the ~~smaller~~ first collar ~~(11)~~ to the ~~larger~~ second collar ~~(12)~~,

wherein the annular wall ~~(13)~~, ~~in a stress-free condition after having been produced, at the unclamped-in rolling boot~~ when the boot is at rest and unclamped, in a longitudinal half-section, extends in one layer in a continuously widening S-shaped way with an inward curvature next to the ~~smaller~~ first collar ~~(11)~~ and with an outward curvature next to the ~~larger~~ second collar ~~(12)~~; and

wherein the ~~inner~~ annular wall ~~(13)~~, in a pre-stressed condition ~~pre-stressed~~ due to having been folded over, after assembly, in the longitudinal half-section, extends in a partially doubled-up condition in a C-shaped way between the ~~smaller~~ first collar ~~(11)~~ and the ~~larger~~ second collar ~~(12)~~.

2.-12. (cancelled)

13. (new) A rolling boot according to claim 1, wherein the annular wall, when the boot is at rest and unclamped, adjoins the first collar so as to extend approximately axis-parallel relative to a longitudinal boot axis (A).

14. (new) A rolling boot according to claim 1, wherein the annular wall, when the boot is at rest and unclamped, adjoins the second collar so as to extend approximately axis-parallel relative to a longitudinal boot axis (A).

15. (new) A rolling boot according to claim 13, wherein the annular wall, when the boot is at rest and unclamped, adjoins the second collar so as to extend approximately axis-parallel relative to the longitudinal boot axis (A).

16. (new) A rolling boot for sealing two rotational parts which rotate together, and which can be articulated or axially displaceable relative to one another, comprising:

a first collar with a smaller diameter for being secured on a first rotational part with a smaller diameter;

a second collar with a second diameter for being secured on a second rotational part with a larger diameter, the first diameter being smaller than the second diameter; and

an annular wall whose diameter widens from the first collar to the second collar,

wherein the annular wall, when the boot is at rest and unclamped, in a longitudinal half-section, extends in one layer in a continuously widening C-shaped way with an inward curvature between the first collar and the second collar,

and wherein the annular wall, in a pre-stressed condition due to having been folded over and the boot clamped in, in the longitudinal half-section, extends in a partially doubled-up C-shaped way between the first collar and the second collar.

17. (new) A rolling boot according to claim 16, wherein the annular wall, when the boot is at rest and unclamped, adjoins the first collar so as to extend approximately axis-parallel relative to a longitudinal boot axis (A).

18. (new) A rolling boot according to claim 16, wherein the annular wall, when the boot is at rest and unclamped, in the longitudinal half-section, adjoins the second collar at an acute angle relative to a longitudinal boot axis (A).

19. (new) A rolling boot according to claim 17, wherein the annular wall, when the boot is at rest and unclamped, in the longitudinal half-section, adjoins the second collar at an acute angle relative to the longitudinal boot axis (A).

20. (new) A rolling boot according to claim 1, wherein the first collar is inwardly thickened relative to the annular wall.

21. (new) A rolling boot according to claim 16, wherein the first collar is inwardly thickened relative to the annular wall.

22. (new) A rolling boot according to claim 1, wherein the first collar, on its outside, comprises an annular groove for receiving a tensioning strip.

23. (new) A rolling boot according to claim 16, wherein the first collar, on its outside, comprises an annular groove for receiving a tensioning strip.

24. (new) A rolling boot according to claim 1, wherein the second collar is in the form of a rounded bead.

25. (new) A rolling boot according to claim 16, wherein the second collar is in the form of a rounded bead.

26. (new) A rolling boot according to claim 24, wherein the second collar is beaded into an annular attaching cap.

27. (new) A rolling boot according to claim 25, wherein the second collar is beaded into an annular attaching cap.

28. (new) A rolling boot according claim 1, wherein, an inside of the first collar includes a ventilation channel comprising longitudinal grooves circumferentially offset relative to one another, and a circumferential groove connecting the longitudinal grooves.

29. (new) A rolling boot according claim 16, wherein, an inside of the first collar includes a ventilation channel comprising longitudinal grooves circumferentially offset relative to one another, and a circumferential groove connecting the longitudinal grooves.

30. (new) A rolling boot according to claim 1 comprising a thin-walled protective sleeve at the first collar, axially opposite the annular wall, a free end of the sleeve being at the shortest distance from a longitudinal boot axis (A).

31. (new) A rolling boot according to claim 16 comprising a thin-walled protective sleeve at the first collar, axially opposite the annular wall, a free end of the sleeve being at the shortest distance from a longitudinal boot axis (A).